

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

DYKDDDDK Tag (Anti-FLAG) Antibody Biotin Conjugated, IgG2a, Clone: [29E4.G7], Mouse, Monoclonal ROC-200-306-383

Article Name	DYKDDDDK Tag (Anti-FLAG) Antibody Biotin Conjugated, IgG2a, Clone: [29E4.G7], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-306-383
Supplier Catalog Number	200-306-383
Alternative Catalog Number	ROC-200-306-383
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA
Immunogen	This antibody was produced in mice by repeated immunizations with a synthetic peptide corresponding to the FLAG(TM) epitope tag peptide DYKDDDDK (Asp-Tyr-Lys-Asp-Asp-Asp-Asp-Lys) conjugated to KLH using maleimide.
Conjugation	Biotin
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[29E4.G7]
Isotype	IgG2a
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Lyophilized
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:100,000, Flow Cytometry: User Optimized, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000
Application Notes	Anti-FLAG Biotin has been tested by ELISA. This antibody is optimally suited for monitoring the expression of FLAG(TM) tagged fusion proteins. As such, this antibody can be used to identify fusion proteins containing the FLAG(TM) epitope. The antibody recogniz